

ABSTRACT

Method and system for detecting the presence of the child seat on a seat in which information about contents of the seat is obtained and a signal is generated based on any contents of the seat, a different signal being generated for different contents of the seat when such contents are present on the seat. The signal is
5 analyzed in order to determine whether the contents of the seat include a child seat, and in a preferred embodiment, a child seat in a rear-facing orientation. Another system within the vehicle may be affected or controlled based on the determination of whether a child seat is present on the seat. The analysis of the signal is preferably by pattern recognition techniques that can recognize and thus identify the contents of the seat.

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